

24-hour TSP Monitoring Results

Location CM_AB1b - Works Site Boundary of Aberdeen PTW

Start Date	Start Time	Weather Condition	Air Temp. (K)	Filter Weight (g)		Particulate Weight (g)	Elapse Time		Sampling Time(hrs.)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)	Filter ID no.
				Initial	Final		Initial	Final		Initial	Final				
1-Jun-16	9:00	Sunny	303.0	3.2861	3.3460	0.0599	5435.4	5459.4	24.0	1.21	1.21	1.21	1742.9	34.4	160502/074
7-Jun-16	9:00	Sunny	301.4	3.2894	3.3663	0.0769	5459.4	5483.4	24.0	1.22	1.21	1.22	1749.9	43.9	160501/067
13-Jun-16	9:00	Cloudy	301.8	3.3118	3.4413	0.1295	5483.4	5507.4	24.0	1.21	1.21	1.21	1744.2	74.2	160502/078
17-Jun-16	9:00	Cloudy	302.0	3.3146	3.3988	0.0842	5507.4	5531.4	24.0	1.21	1.21	1.21	1746.0	48.2	160503/077
23-Jun-16	9:00	Sunny	303.7	3.3355	3.4033	0.0678	5531.4	5555.4	24.0	1.21	1.21	1.21	1742.8	38.9	160601/032
29-Jun-16	9:00	Sunny	301.5	3.3833	3.4415	0.0582	5555.4	5579.4	24.0	1.22	1.22	1.22	1750.7	33.2	160602/056
													Min	33.2	
													Max	74.2	
													Average	45.5	